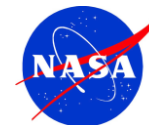








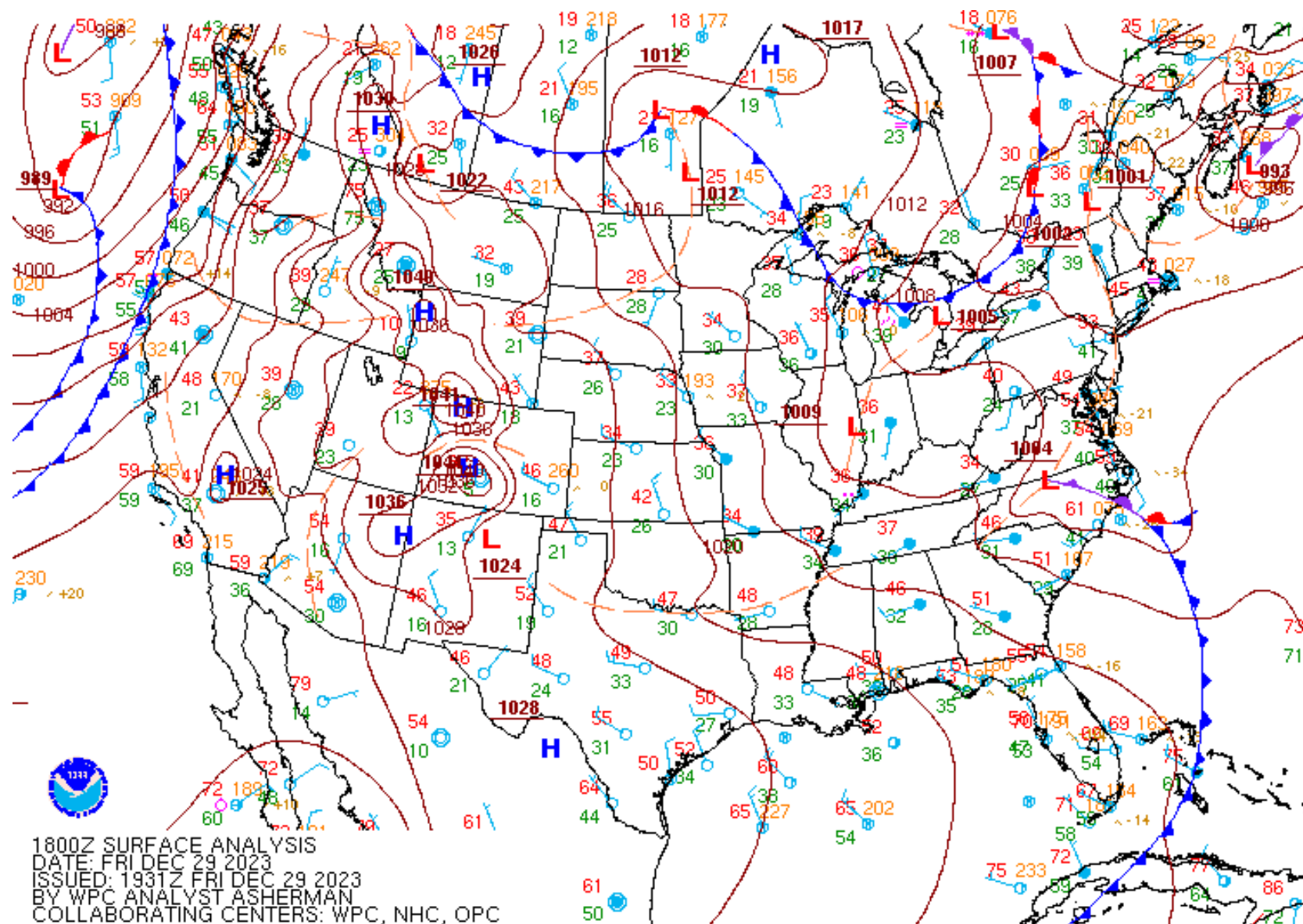
Wallops Flight Facility 3 Day Outlook



ISSUED: 12/29/2023

<p>This forecast is valid for Wallops Flight Facility Operations</p> <p>This forecast is updated no later than 1600L, Monday-Friday</p> <p>Please contact the Weather Forecast Office at ext. 1325 with questions</p>		Saturday		Sunday		Monday	
		AM	PM	AM	PM	AM	PM
							
		Good chance of light rain early. Clearing becoming partly cloudy. Slightly breezy.	Partly to mostly cloudy at times. Slightly breezy early.	Mostly clear to mostly sunny with a slight breeze.	Mostly sunny to mostly cloudy late. A slight breeze early.	Partly to mostly cloudy.	Mostly cloudy. Very slight chance of light rain late.
Chance of Precipitation							
Tomorrow's Sunrise/Sunset: 0717L/1652L Moonrise/Moonset: 2024L/1003L		Low: 37F NW 8-13 G20 kts -> WSW 9-14 G20 kts	High: 49F W 9-14 G20 kts -> W 6-11 kts	Low: 34F WNW 5-10 kts -> W 6-11 kts	High: 50F WSW 9-14 kts -> SW 7-12 kts	Low: 37F SW 6-11 kts -> WNW 6-11 kts	High: 50F NW 8-13 kts -> NW 6-11 kts
High Tides and Moon Phase		0939L&2153L Visible 87%		1020L&2237L Visible 80%		1101L&2322L Visible 72%	
Category	Constraint	12/30/23		12/31/23		1/1/24	
Lightning	Within 10 miles of WFF						
Ceiling/Vis	< 500' and/or < 1 mile						
High Winds	≥ 25kt						
Heavy Rain	Causes localized flooding						
Flooding	High Wind, Surf, Tide						
Snow & Ice	Hazardous to Ops						
Extreme Heat	Heat Index ≥ 100F						
Extreme Cold	Wind Chill ≤ 10F						
GREEN: 0-15% Likely YELLOW: 16-40% Likely ORANGE: 41-70% Likely RED: 71-100% Likely							

Current Surface Analysis



Storm Type	24 Hour Observed Max	12/30/23 Forecast	12/31/23 Forecast
Geomagnetic Storms	None	None	None
Solar Radiation Storms	None	1% chance of \geq S1	1% chance of \geq S1
Radio Blackouts	None	15% chance of R1-R2 1% chance of R3-R5	15% chance of R1-R2 1% chance of R3-R5

Space Weather Scales

Storm Type	Minor	Moderate	Strong	Severe	Extreme
Geomagnetic Storms	G1	G2	G3	G4	G5
Solar Radiation Storms	S1	S2	S3	S4	S5
Radio Blackouts	R1	R2	R3	R4	R5

For more detailed information about the space weather scales referenced above, please visit the website below.

<http://www.swpc.noaa.gov/sites/default/files/images/NOAAscales.pdf>